

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
19 February 2004 (19.02.2004)

PCT

(10) International Publication Number
WO 2004/014392 A1

- (51) International Patent Classification⁷: **A61K 31/55**, 31/495, 31/50, 31/445, 31/42, A61P 31/04, C07D 263/08, 413/00
- (21) International Application Number: PCT/IB2002/002940
- (22) International Filing Date: 29 July 2002 (29.07.2002)
- (25) Filing Language: English
- (26) Publication Language: English
- (71) Applicant (for all designated States except US): **RANBAXY LABORATORIES LIMITED** [IN/IN]; 19, NEHRU PLACE, 110 019 NEW DELHI (IN).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **MEHTA, Anita** [IN/IN]; L-19/3, DLF Qutab Enclave, Phase-II, Gurgaon, 122001 Haryana (IN). **RUDRA, Sonali** [IN/IN]; H 24A, Kalkaji, 2nd Floor, 110019 New Delhi (IN). **RAJA RAO, Ajjarapu Venkata Subrahmanya** [IN/IN]; Plot No. 475, 1st Floor, Sector-17, Gurgaon, 122001 Haryana (IN). **YADAV, Ajay Singh** [IN/IN]; HIG-3, Block-7, Sector-14, Ashapush Vihar, Kawshambi, 201001 Ghaziabad (IN). **RATTAN, Ashok** [IN/IN]; B-481, Sarita Vihar, 110044 New Delhi (IN).
- (74) Common Representative: **RANBAXY LABORATORIES LIMITED**; c/o Deshmukh, Jayadeep R., 600 College Road East, Princeton, NJ 08540 (US).
- (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:**
— with international search report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: OXAZOLIDINONE DERIVATIVES AS ANTIMICROBIALS

(57) Abstract: The present invention relates to certain substituted phenyl oxazolidinones and to processes for the synthesis of the same. This invention also relates to pharmaceutical compositions containing the compounds of the present invention as antimicrobials. The compounds are useful antimicrobial agents, effective against a number of human and veterinary pathogens, including gram-positive aerobic bacteria such as multiple-resistant staphylococci, streptococci and enterococci as well as anaerobic organisms such as *Bacterioides* spp. and *Clostridia* spp. species, and acid fast organisms such as *Mycobacterium tuberculosis*, *Mycobacterium avium* and *Mycobacterium* spp.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/IB02/02940

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61K 31/55, 31/495, 31/50, 31/445, 31/42; A61P 31/04; C07D 263/08, 413/00

US CL : 514/217.10, 254.02, 326, 376; 540/603; 544/369; 546/209; 548/231

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 514/217.10, 254.02, 326, 376; 540/603; 544/369; 546/209; 548/231

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
CAS ONLINE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/06278 A1 (RANBAXY LABORATORIES LIMITED) 24 January 2002 (24.01.2002), see entire document.	1-23
X	YU et al. Synthesis and Antibacterial Activity of Linezolid Analogues. Bioorganic & Medicinal Chemistry Letters. 25 March 2002, Vol. 12, No. 6, pages 857-859, especially page 858.	1, 5-10 and 13

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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"&"

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Date of the actual completion of the international search

04 April 2003 (04.04.2003)

Date of mailing of the international search report

23 MAY 2003

Name and mailing address of the ISA/US

Commissioner of Patents and Trademarks
Box PCT
Washington, D.C. 20231

Facsimile No. (703)305-3230

Authorized officer

Brenda L. Coleman

Telephone No. 703-308-1235